University College
OF THE NORTH

Photos courtesy Travel Manitoba

University College of The North
2004/05 Annual Academic Report

University College
OF THE NORTH

Table of Contents

The Year in Review 1

Knowledgeable, Empowered People and Communities 1
Respect for Aboriginal Cultures and Identities and for Diversity 2
Research Capacity Developed for the North 2
An Educated Populace for Social and Economic Development of the North 2
Accessible, Equitable, Affordable and Relevant Further Education Where People Live 3

Partnerships 4

Partners 4
Memorandums of Understanding 5
Articulation and Credit Transfer Agreements 6

Highlights of 2004-2005 10

The Next Two Years 12

Academic Programs 13

Enrolment Summary 2004-2005 23

Communities 27

University College
OF THE NORTH

106-03830/

The Year in Review

The first annual academic report of the new University College of the North (UCN) reports on the essential actions taken by the UCN Interim Council, the Council of Elders, and the faculty and staff of UCN to establish the academic framework of a university college.

UCN, established through an act of the Manitoba Legislature on July 1, 2004, is governed by an Interim Council with a two-year mandate. In the fall of 2004, the Interim Council determined the vision and ends to guide the formation of the new institution.

The long-term vision of the University College of the North (UCN) is:

> Northern communities and people will have opportunities, knowledge and skills to contribute to an economically, environmentally, and culturally healthy society that is inclusive and respectful of diverse Northern and Aboriginal values and beliefs.

In pursuit of this vision, the UCN Interim Council adopted the Ends as noted below:

- Knowledgeable, Empowered People and Communities
- Respect for Aboriginal Cultures and Identities and for Diversity
- Research Capacity Developed for the North
- An Educated Populace for Social and Economic Development of the North
- Accessible, Equitable, Affordable and Relevant Further Education Where People Live.

A brief review of actions taken towards the implementation of the Interim Council's Ends follows below:

Knowledgeable, Empowered People and Communities

A primary purpose of UCN is to provide accessible and relevant programs and services to build healthy, sustainable, and economically viable northern communities.

In addition to its campus operations in The Pas and Thompson, the former Keewatin Community College and now UCN, has long fostered the development of regional centre partnerships to ensure the availability of courses and programs in communities throughout the North. Access to programs in community settings is made easier through the availability of high speed internet services and new information and communications technology applications. The creation of a robust learning network to ensure the reliable delivery of UCN program and services to learners and staff anywhere within the region is essential to the achieving the ends of UCN. Significant resources were allocated to this initiative in 2004/05.

Along with the new mandate for the development of degree level programs, UCN maintained its commitment to diploma and certificate programs offered at the two campuses and in over twenty northern communities. In 2004/05, total enrolment in campus-based and community-based programs was 1,545 students and 963 students respectively.

University College
OF THE NORTH

Respect for Aboriginal Cultures and Identities and for Diversity

The University College of the North Act states in its preamble that UCN is to be "culturally sensitive," "respectful of Aboriginal and northern values and beliefs," and that "Elders have a unique role in fostering such an environment." In this regard, the academic and learning context at UCN is enriched by having a college Elder on staff, and Aboriginal centres at each of its campuses.

The University College has strengthened its policy commitment to employment equity, and now allocates a full-time position to this priority. In 2004/05 forty-two percent of UCN faculty and staff declared Aboriginal status (as compared to 2004 – 40%; 2003 – 39%; 2002 – 25%).

A seminar course, *Tradition and Change: an Aboriginal Perspective*, introduced by Keewatin Community College approximately three years ago, continues as a required UCN course in all certificate and diploma programs.

Hiring Aboriginal scholars to lead the development of the new university curriculum, and supporting existing Aboriginal faculty members to obtain advanced academic credentials, are key priorities in meeting UCN's new university mandate.

The five-year plan for degree program development at UCN, as outlined below, is relevant to the learning needs of Aboriginal and northern students: Bachelor of Arts, majoring in Aboriginal and Northern Studies; Bachelor of Education; Bachelor of Science in Aboriginal Midwifery; Bachelor of Science, majoring in natural resource management, Joint Bachelor of Nursing (offered in partnership with the University of Manitoba since 1998).

Research Capacity Developed for the North

In 2004/05 a new position of Vice-President, Research Policy Development was funded in order to provide a policy framework for the conduct of academic and applied research at UCN, and to establish initial relationships with funding agencies.

An Educated Populace for Social and Economic Development of the North

UCN operates Adult Learning Centres in three locations in the north with a total annual budget of $290.0 thousand.

The University College continues to rotate selected core-funded, traditionally campus-based programs for community delivery.

In 2004/05, a new position of Director of Student Life was created to assume responsibility for all student success initiatives, as well as counselling services and student residences.

University College
OF THE NORTH

Accessible, Equitable, Affordable and Relevant Further Education Where People Live

UCN operates two campuses in The Pas and Thompson, as well as eleven community partnerships aimed at providing access to students where they live... Pimicikamak Cree Nation (Cross Lake), Flin Flon, Churchill, Swan River (in equal partnership with Assiniboine Community College), Norway House Cree Nation, Chemawawin Cree Nation (Easterville), Mathias Colomb First Nation (Pukatawagan), St. Theresa Point First Nation, Tataskweyak Cree Nation (Split Lake), Nisichawayasihk Cree Nation (Nelson House), Opaskwayak Cree Nation. In 2004/05, about 20% of the operating budget was directly related to the delivery of programs and services in community-based programs.

UCN received funding from the Manitoba government for an innovative distance education delivery pilot project, whereby the Health Care Aide program could be delivered to students living in remote communities, using a variety of technology applications.

University College
OF THE NORTH

Partnerships

UCN Partnership List

Aboriginal Education Research Forum
Aboriginal Midwifery Education Program
Assembly of Manitoba Chiefs
Assiniboine Community College
Brandon University
Bunibonibee Cree Nation
Campus Manitoba
Career Tech
Centre for Rupert's Land Studies
Cree Nation Child and Family Services
First Nations University of Canada (formerly Saskatchewan Indian Federated College)
Flin Flon School Division
Frontier School Division
Honekwē (House of Stories)
Hudson Bay Mining and Smelting Company Limited
Hudson Bay Port Company
Hudson Bay Railway Company
INCO Limited Manitoba Division
Indian and Northern Affairs Canada
Inter-Universities North
Island Lake Tribal Council
Keewatin Tribal Council
Kelsey School Division
Manitoba Department of Industry, Economic Development and Mines
Manitoba First Nations Education Resource Centre
Manitoba Hydro
Manitoba Keewatinowi Ininew Okimakanak
Manitoba Métis Federation
Mathias Colomb First Nation
Mining Association of Manitoba
Mosakahiken Cree Nation
Nelson House Atoskiwin Training and Employment Centre (ATEC)
Nisichawayasihk Cree Nation
Northern and Aboriginal Population Health and Wellness Institute
Northlands College
Norway House Cree Nation
Opaskwayak Cree Nation
Opaskwayak Education Authority
Paskwayak Business Development Corporation Ltd.
Pimicikamak Education Authority
Pimicikamak Cree Nation
Red River College
Saskatchewan Institute of Applied Science and Technology (SIAST)
School District of Mystery Lake
St. Theresa Point First Nation Employment and Training
Swampy Cree Tribal Council
Tataskweyak Cree Nation
Tataskweyak Community Employment and Training Program (CETP)
Tolko Industries Ltd.
University of Manitoba
University of the Arctic
University of Winnipeg

Memorandums of Understanding (MOU)

Signatory	Effective Date
1. St. Theresa Point First Nation, St. Theresa Point / Island Lake [St. Theresa Point Regional Centre]	July 1, 2004
2. Norway House Cree Nation, Norway House [Norway House Regional Centre]	March 11, 2004
3. Carpentry Training Institute of Manitoba	February 15, 2004
4. Mathias Colomb First Nation, Pukatawagan [Mathias Colomb First Nation Regional Centre]	July 1, 2003
5. Nisichawayasihk Cree Nation, Nelson House [Nisichawayasihk Regional Centre]	March 13, 2003
6. Chemawawin Cree Nation, Easterville [Chemawawin Regional Centre]	June 17, 2002
7. IUCN [International Union of Conservation Nations – The World Conservation Union, Canada Office]	June 28, 2002
8. Opaskwayak Education Authority	February 22, 2002
9. Manitoba Conservation	December 21, 2001
10. Tataskweyak Cree Nation, Split Lake [Tataskweyak Regional Centre]	September 17, 2001
11. Pimicikamak Cree Nation Education Authority, Cross Lake [Pimicikamak Regional Centre]	December 15, 1999
12. Swampy Cree Tribal Council	October 23, 1997
13. First Nations University of Canada [formerly Saskatchewan Indian Federated College]	July 21, 1997
14. Board of Governors of Northlands College	January 28, 1997
15. Board of Governors of Nunavut Arctic College	June 2, 1996

Articulation and Credit Transfer Agreements

University College of the North is committed to establishing agreements with training agencies, institutions and accrediting bodies to maximize portability and transferability of training. The University College currently has a number of articulation and credit transfer agreements with various post-secondary institutions for either course by course or block transfer.

The following is a summary of existing agreements. A number of new articulation and credit transfer agreements are currently under development.

UCN Program	Details of Transfer Agreement and/or Articulation	Institution and Program and/or Accreditation Body
Adult Education	Mature Student High School Diploma	Keewatin Adult Learning Centre
Applied Counselling Skills (certificate)	12 credit hours towards Bachelor of First Nations and Aboriginal Counseling degree	Brandon University
Building Construction (high school)	Delivered by UCN for Margaret Barbour Collegiate Institute (Kelsey School Division No. 45) and Joe A Ross School (Opaskwayak Cree Nation) to its high school students	High School Vocational Credit Program
Business Administration (diploma)	Up to 60 credit hours (2+2) into the Bachelor of Business Administration degree, and into the four-year Bachelor of Arts degree with a Business Administration major.	Brandon University
	2 + 2 into the Post Diploma Bachelor of Management degree	University of Lethbridge
	Exemption from course work and exams for up to eight courses towards CMA	The Society of Management Accountants of Manitoba (Certified Management Accountant)
	Exemption from course work and exams for up to seven courses towards CGA	The Certified General Accountants Association of Manitoba (CGA Program of Professional Studies)
	Credit transfer for up to ten courses	The Appraisal Institute of Canada (Real Property Appraisal/Assessment)
	Full Articulation	Red River College and

UCN Program	Details of Transfer Agreement and/or Articulation	Institution and Program and/or Accreditation Body
		Assiniboine Community College
	Credit transfers are available. Receiving institution to determine.	University of Winnipeg
	39 credit hours into the Bachelor of Commerce (Honours) degree	University of Manitoba
	Credit transfers are available. Receiving institution to determine.	Purchasing Management Association of Canada
	57-60 credit hours (depending upon electives) into the 3-year Bachelor of Management (Post Diploma) degree and into the 4-year Bachelor of Management (Post Diploma) degree	Athabasca University
Chemical Engineering Technology (diploma)	Up to two years credit (Engineering degree)	Lakehead University
	Credit transfers towards the Bachelor of Science degree are available. Receiving institution to determine.	University of Manitoba
	Up to one and one-half years credit (Engineering degree)	University of Saskatchewan
	One year credit (Engineering degree)	University of Alberta
Civil/CAD Technology (Year One)	One full year credit into three-year Civil/CAD Technology (Co-op) diploma	Red River College
Commercial Cooking (certificate/high school)	Regular full-time University College program in which high school students from Margaret Barbour Collegiate Institute participate	High School Vocational and UCN Credit Program
Computer Programmer Analyst (diploma)	48 credit hours into the Bachelor of Science in Computerized Information Systems (Post Diploma) degree	Athabasca University

UCN Program	Details of Transfer Agreement and/or Articulation	Institution and Program and/or Accreditation Body
Dental Assisting (certificate)	Accreditation	Commission on Dental Accreditation of Canada
Early Childhood Education (certificate and diploma)	Accreditation	Provincial Child Care Education Program Approval Committee
Electrical / Electronic Technology (diploma)	Accreditation (Allows students and graduates to become associate and full members of the Certified Technicians and Technologists Association of Manitoba (CTTAM))	Canadian Technology Accreditation Board (CTAB)
	First year of program is equivalent and transferable. May be credited towards technology programs: Communications, Computer, Electrical, Electronic and Instrumentation	Red River College (Engineering Technologies)
	First year of program is equivalent and transferable. May be credited towards the first year Electrical Technology or Electronic Technology: General or Telecommunications	Assiniboine Community College (Engineering Technologies)
Health Care Aide	Accreditation	Manitoba Health
	Credit transfer of 3 courses into Licensed Practical Nursing program	Assiniboine Community College
	Articulation of Program Learning Outcomes	(Program Learning Outcomes are equivalent at six recognized sites within Manitoba, including University College of the North, Red River College, Assiniboine Community College, South Winnipeg Technical Institute and College Universitairé de St. Boniface

UCN Program	Details of Transfer Agreement and/or Articulation	Institution and Program and/or Accreditation Body
Management & Administrative Studies (Continuing Education part-time studies, certificate)	Three courses have transfer equivalency to the regular full-time, day-time Business Administration Program	Internal transfer equivalency, University College of the North
Natural Resources Management Technology (diploma)	Transfer credit of up to 30 credit hours available; Articulation agreement pending	University of Manitoba
	Transfer credit available into B.Sc. in Environmental Studies degree; Articulation agreement pending	University of Winnipeg
	Accreditation	North American Wildlife Technologists Association (NAWTA)
Nursing (Joint Baccalaureate Degree)	Accreditation	College of Registered Nurses of Manitoba
	Full Articulation	University of Manitoba; delivered at five Sites: Fort Garry Campus, University of Manitoba; Brandon University; Norway House site; Red River College – Joint Program; University College of the North – Joint Program
Power Mechanics (high school)	Delivered by UCN for Margaret Barbour Collegiate Institute (Kelsey School Division No. 45) to its high school students	High School Vocational Credit Program
Trades Programs: • Automotive Technician • Basic Electrical • Building Construction • Carpentry and Woodworking • Commercial Cooking • Heavy Duty Mechanics • Industrial Welding • Power Mechanics	Level 1 Apprenticeship Accreditation	Apprenticeship, Department of Education and Training

University College
OF THE NORTH

Highlights of 2004/2005

- On July 1, 2005 the University College of the North (UCN) began its operations as Manitoba's newest degree-granting post-secondary institution, with a special mandate to serve the learning needs of Aboriginal and northern learners.

- Effective July 1, 2005 the UCN Interim Council, with Kathleen Leary as Chair, accepted a two-year mandate from the Manitoba government to lead the establishment of the new institution.

- In fall 2004, the Interim Council set out an institutional mission and a series of institutional Ends and governance policies.

- The Interim Council created the institutional by-laws for the University College and provided a framework for the establishment of the Council of Elders.

- The UCN Council of Elders, with membership from communities throughout northern Manitoba, established its mandate, and in accordance with the UCN Act, began to exercise its mandate as part of the institutional governance structure.

- A Change Management Committee, chaired by the President, was established to honour the legacy of Keewatin Community College (KCC), guide its transition to a university college, and ensure an effective information flow to all staff and faculty members and to external constituencies.

- The following new senior positions were created to support key UCN objectives: Vice-President, Research Policy Development (one year appointment only); Vice-President, Community-Based Services; Dean, Faculty of Arts; Dean Faculty of Education; Director of Student Life.

- UCN signed its tenth regional centre partnership with St. Theresa Point First Nation. The regional centre agreements reflect the distributed nature of UCN and express the University College's commitment to permanent partnership in the provision of post-secondary program opportunities and services in communities.

- UCN spring graduations were held at the campuses in Thompson and The Pas and at several regional centres, including Tataskweyak Cree Nation Regional Centre (Split Lake), Pimicikamak Cree Nation Regional Centre (Cross Lake), and the Norway House Cree Nation Regional Centre.

- The Interim Council mandated the development of a comprehensive UCN facilities plan, which details the need for a new campus facility in Thompson and a partial renovation of the campus in The Pas.

- The Interim Council mandated the preparation of a five-year UCN electronic infrastructure development plan to enable the delivery of programs and services using internet-based delivery, to students located in remote communities.

University College
OF THE NORTH

- The UCN Dean of Arts, working with a committee of faculty members and other UCN staff, prepared the Year One University program, to be launched in September 2005 in The Pas, Thompson, Norway House and Split Lake.

- Reflecting UCN's university mandate, the UCN President was invited to join the Committee of University Presidents of Manitoba (COPUM).

- The annual Linkages Conference, *Linkages 05 - A Vision for Northern Education*, was held at Opaskwayak Cree Nation, from October 26 to 28, 2005. The event was successful and well attended.

- UCN participated on a provincial committee to develop a unique Aboriginal Midwifery Education program (AMEP), which will be launched at the University College in September 2006.

- A memorandum of agreement between UCN and Campus Manitoba was formulated to maximize the credit transferability to UCN of courses offered by other Manitoba universities.

- On June 30, 2005 the thirty-year mandate of Inter-Universities North, a consortium of Manitoba's universities for the delivery of university courses in northern communities, was officially transferred to UCN. Concurrently, UCN established its new Inter-Universities Services Office.

- The Manitoba government funded a $1.2 million project to remediate mould and asbestos contamination at UCN's Thompson Campus buildings.

- In response to priorities identified in Manitoba's Northern Development Strategy, UCN developed and implemented training programs to support employment in key occupational sectors. For example, a Prospector Training program and a Wilderness Safety program were created and delivered in partnership with the Manitoba Department of Industry, Economic Development and Mines, the Assembly of Manitoba Chiefs, the Mining Association of Manitoba, and the federal Department of Indian and Northern Affairs Canada.

University College
OF THE NORTH

The Next Two Years

- UCN will commence delivery of Year One University in September 2005, followed in subsequent years by the full development and introduction of the first UCN degree, the Bachelor of Arts with a major in Aboriginal and Northern Studies.

- In September 2005, UCN will initiate the Aboriginal Self Government and Administration Diploma program and the Restorative Justice and Conflict Resolution Diploma program as articulated offerings with the Bachelor of Arts.

- In accordance with the UCN Act, and the University College's new academic mandate, a Learning Council will be established in 2005/06 to ensure that academic plans and decisions originate with the teaching faculty.

- An institutional electronic information and communications technology infrastructure, supported by high speed internet services, will be essential to the successful delivery of programs to UCN students in communities.

- UCN will pursue funding to enable the establishment of additional regional centre partnership agreements with First Nations communities, where demand for UCN services exists.

- A Bachelor of Science in Aboriginal Midwifery program is planned for September 2006.

- With the scheduled transfer of the northern teacher education mandate from Brandon University to UCN, a new Bachelor of Education program will be launched in September 2007.

- A Bachelor of Science program, with a focus on natural resource management, is planned for September 2007.

- UCN will continue to explore with the University of Manitoba, Faculty of Engineering the feasibility of introducing Engineering Year 1 at UCN.

- Support for existing faculty members in their pursuit of doctoral studies, related to the UCN degree program schedule, will have high priority.

- Attracting talented new university faculty members and developing an institutional research focus will be fundamental to developing UCN's academic reputation as a small, but respected university.

- UCN will endeavour to extend its institutional relationships with university partners in Manitoba and beyond.

- UCN will vigorously pursue funding for a new campus facility in Thompson and significant campus renovations in The Pas.

- UCN will dedicate resources for the provision of vocational skills and trades training programs related to northern hydro-electric dam projects.

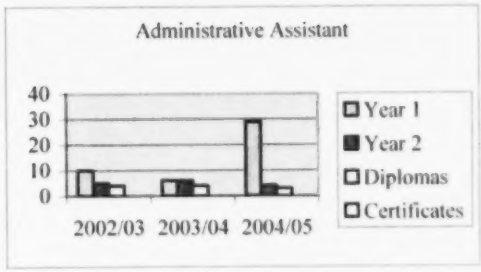
University College
OF THE NORTH

Academic Programs

Business

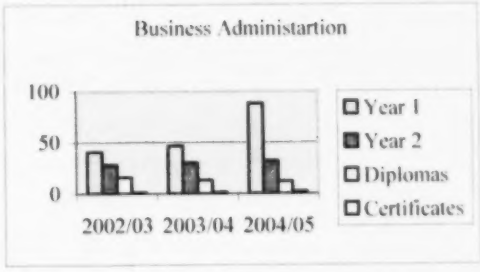
ADMINISTRATIVE ASSISTANT
Two-year diploma program

The Administrative Assistant diploma program prepares students for entry into the contemporary office environment. Students will acquire business office skills, learn to use and integrate a variety of computer applications, and develop their administrative, presentation, and organizational skills. The program requires a high level of work effectiveness and prepares students for the challenges of an administrative assistant in a modern office. Students may exit the program after one year with a Certificate in Computerized Business Skills.



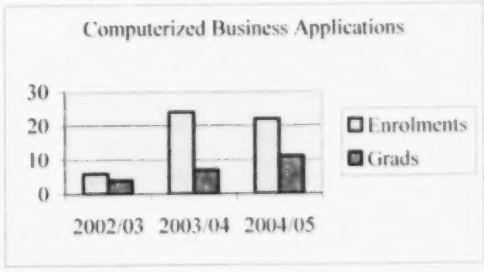
BUSINESS ADMINISTRATION
Two-year diploma program

The Business Administration two-year diploma program provides graduates with the knowledge and skills required for entry-level management positions in business, industry and public administration, as well as preparing them to be small business entrepreneurs. Students enroll in all common courses and in addition, take the courses listed for their chosen major. The majors currently offered are Accounting, Management, and Marketing. A general diploma in Business Administration may be obtained by completing all the common courses and six approved electives from any major. Students may exit the program after one year with a Certificate in Business Accountancy.



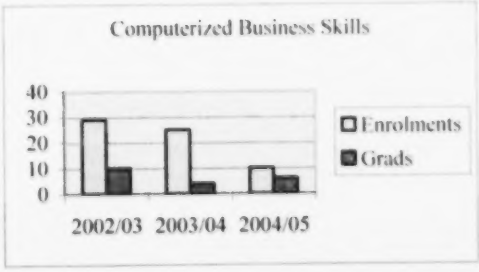
COMPUTERIZED BUSINESS APPLICATIONS
One-year certificate program

This one-year Computerized Business Applications program provides students with the knowledge and skills required in a computerized office. Students will receive theory and practice that reflect current trends in business and the requirements of prospective employers. Upon successful completion of this program, graduates will receive a Certificate of Attainment. Some credits may also be applied to the Administrative Assistant program and the Computerized Business Skills program.



COMPUTERIZED BUSINESS SKILLS
One-year certificate program

The Computerized Business Skills program is designed to develop proficiency in basic office skills and current business computer applications. Upon successful completion of this program, graduates will receive a Certificate of Attainment. Some credits may also be applied to the Computerized Business Applications program and the Administrative Assistant program.



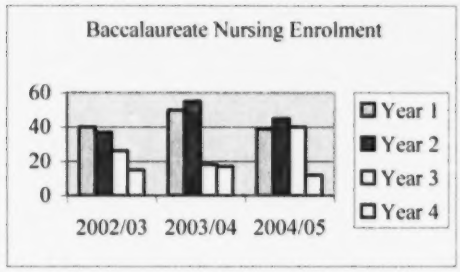
University College
OF THE NORTH

Health and Applied Science

BACCALAUREATE NURSING PROGRAM

University of Manitoba /University College of the North
Joint four-year degree program

This four-year program Baccalaureate Nursing program is offered in partnership with The University of Manitoba. Students are able to complete all four years of the program with University College of the North. The Joint Nursing program offers a community-based approach to health care delivery with a focus on the health needs of northern people and learning needs of northern students. Besides classroom instruction, UCN offers a variety of distance education delivery methods based out of The Pas and Thompson sites. Other partners provide courses on site (Inter-Universities North) or by a variety of distance delivery methods (Campus Manitoba and University of Manitoba). Interactive computer-based distance education initiatives and videoconferences provide access to a variety of courses. Courses can be taken by distance delivery teaching methods on a part-time or full time basis in a number of northern communities.

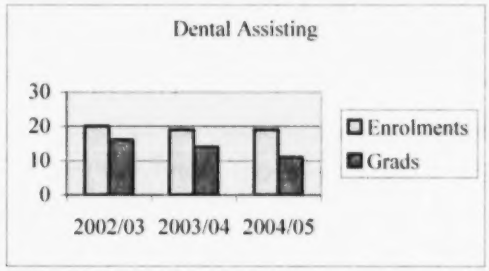


Graduates are conferred with a Bachelor of Nursing Degree (BN) from The University of Manitoba; they are eligible to write the Canadian Nursing Association (CNA) licensure examination for registration with the College of Registered Nurses of Manitoba (CRNM).

DENTAL ASSISTING

One-year certificate program

The one-year Dental Assisting certificate program combines lectures, pre-clinical and clinical practice in preparation for a career in dental assisting. As part of the program students are required to attend the Manitoba Dental Association Convention. Students gain extensive clinical experience throughout the program. In addition to working at the Keewatin Dental Assisting Clinic, the curriculum includes a two-week practicum in a dental office. The program is accredited by the Canadian Dental Association. Graduates are eligible for employment in Manitoba, as well as other provincial jurisdictions.



EARLY CHILDHOOD EDUCATION

Two-year diploma program

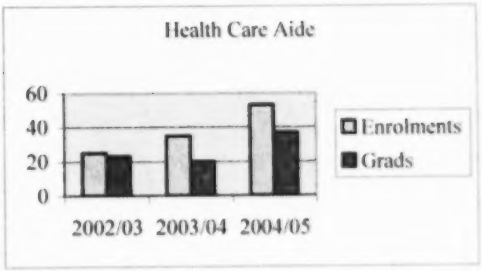
This Early Childhood Education diploma program is designed to give students the knowledge, skills and abilities required for employment and advancement in the field of early childhood education. Program graduates are prepared to provide quality care and education to children in a variety of settings. Emphasis is placed on learning within the context of Northern Manitoba; Aboriginal worldviews, values, perspectives and traditions are an integral part of this program.

University College
OF THE NORTH

HEALTH CARE AIDE
Certificate program

The Health Care Aide program is a five-month certificate program that prepares students to function as health care team members in institutional and community settings. The program is available in a number of locations, both as a full-time program and on a part-time basis. Classes may be scheduled during the day, as well as in the evening. Students have up to five years from the year of admission to complete program requirements.

Graduates of the program will be knowledgeable about the basic functional requirements of individuals and families who are experiencing commonly occurring short-term and chronic mental health, physical, emotional and spiritual challenges. Chronicity, aging issues, death and dying are explored, as well as a variety of health problems. Skills for the provision of personal care are practiced in a simulated laboratory setting prior to the actual administration of care. Graduates will be able to provide safe, ethical, empathetic, and holistic care that is client focused and culturally sensitive within the realms of legal health care practice.



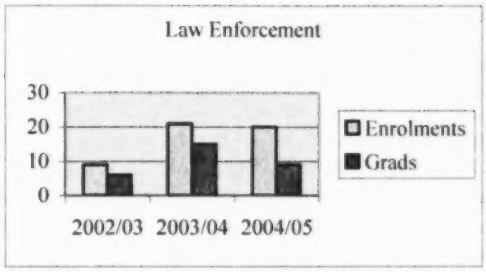
HEALTH EDUCATION ACCESS PROGRAM
One-year Certificate Program

The Health Education Access Program is designed to meet the needs of students from remote and northern communities who wish to pursue further study in the health sciences, but who lack some of the prerequisites and need support in acquiring the skills and understandings necessary for academic success in larger urban campus settings. Compulsory core curriculum provides theory and practice in a variety of learning and life skills, while an on-site instructor provides mentoring and guided study. Students complete college and university courses transferable to most health science programs such as Nursing. Courses offered include Mathematics, Biology, Chemistry for the Life Sciences, Organic and Biochemistry, Medical Terminology, English, and Native Studies.

Law Enforcement

One-year certificate program

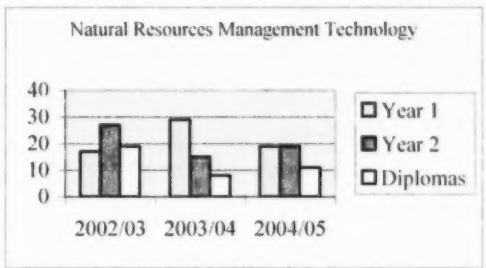
This 32-week Law Enforcement program is a specialized program designed to assist students in developing the academic, interpersonal, fitness and specialized skills required for entry-level training with the RCMP and other law enforcement programs/agencies.



Natural Resources Management Technology

Two-year diploma program

The Natural Resources Management Technology is a two-year diploma program designed to train the student for a wide range of employment opportunities in the field of natural resources management. The training provided emphasizes interrelationships among natural resources, including forests, water, fish and wildlife, and is designed to provide skills required by technicians in the use and management of renewable natural resources. Graduates are employed in a wide range of positions including resource officers, fisheries and wildlife technicians, environmental consultants, forestry technicians and others.

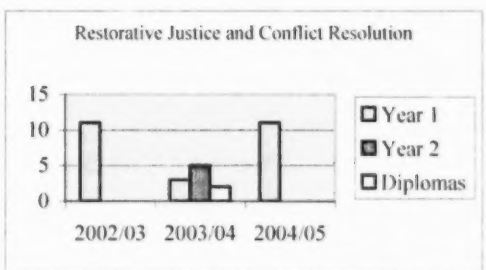


Restorative Justice and Conflict Resolution

Two-year diploma program

Restorative Justice and Conflict Resolution is a two-year full-time diploma program. It prepares students to identify, manage, and resolve conflict in a variety of settings. Learning will take place within the context of northern Manitoba. A unique feature of the program is the focus on alternative justice processes in Aboriginal communities and organizations.

Restorative justice is considered an alternative approach to settling disputes involving the victim, their families and friends, the broader community and the offender. It is a process that seeks to settle a dispute and repair the harm caused by the offender. It is an approach that is different from the traditional criminal justice system. Desired approaches and outcomes involve mediation, non-violent interventions, sentencing circles, family case conferencing, and restitution, reconciliation and community service. Conflict resolution is also considered an alternative approach to settling disputes involving non-violent means through peacemaking, intervention, and other cooperative and participatory approaches. Desired approaches and outcomes involve mediation, negotiation, facilitation, reconciliation and restitution.

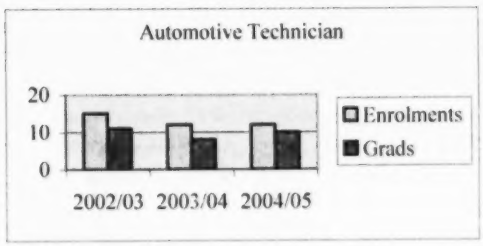


Trades and Technology

AUTOMOTIVE TECHNICIAN

One-year certificate program

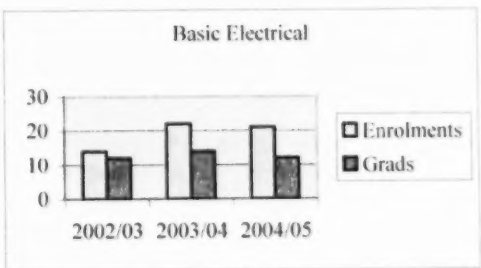
The purpose of this entry-level Automotive Technician program is to develop the knowledge and skills required to disassemble, inspect, machine, calibrate and reassemble motor vehicle units and components. The Automotive Technician program is a one-year certificate program with a September entry date. The program is designed to develop an understanding of the basic purpose, construction, operation and service of component parts and assemblies of an automobile. Each course within the program will have curriculum related to occupational safety and health, and both theory and practical components of the program will emphasize knowledge and practices for a safe workplace. This program receives accreditation for Level 1 in-class training of this apprenticeship trade.



BASIC ELECTRICAL

One-year certificate program

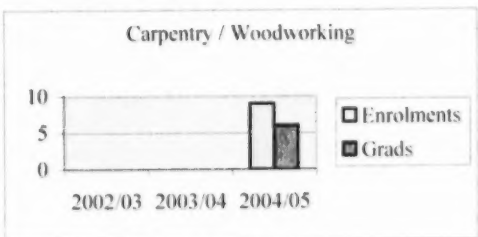
The Basic Electrical program is designed to teach the student the skills and knowledge required to become employed in a wide variety of jobs in the electrical field. It will also prepare the student for studies in related technologies. Each course within the program will have curriculum related to occupational safety and health and both theory and practical components of the program will emphasize knowledge and practices for a safe workplace. This program receives accreditation for Level 1 in-class training of this apprenticeship trade.



CARPENTRY / WOODWORKING

One-year certificate program

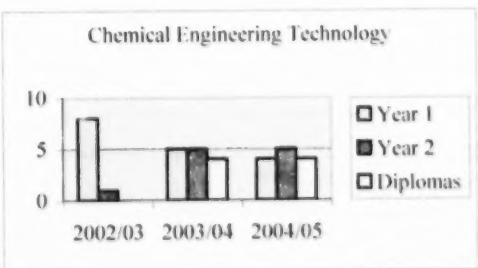
This one-year Carpentry/Woodworking program is designed to provide the student with basic carpentry knowledge and the skills to gain employment in the construction field. Students will learn all phases of the woodworking and building construction trades. Courses include blueprint reading, hand tool and machine woodworking, framing, concrete forming, roofing, interior and exterior finishing, cabinet making and stair building, as well as a work practicum. Each course within the program will have curriculum related to occupational safety and health, and both theory and practical components of the program will emphasize knowledge and practices for a safe workplace.



CHEMICAL ENGINEERING TECHNOLOGY

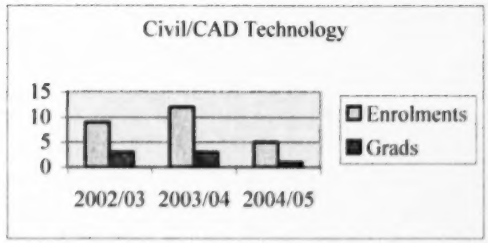
Two-year diploma program

This two-year Chemical Engineering Technology diploma program (32 weeks per year) is designed to train students to become chemical engineering technologists for a wide range of process industries such as pulp and paper, mining, fertilizer, food and beverage, and petrochemical industries. Emphasis is placed on understanding the industrial processes and operations. Classes include practical laboratory exercises and seminars given by professionals from industry. Students will have the opportunity to apply problem-solving skills developed in the classroom to actual on-site industrial training experiences that have been held at Tolko, H.B.M.&S., INCO, Mohawk Oil, SUNCOR, TVX and Pine Falls.



CIVIL/CAD TECHNOLOGY (CO-OP)

THREE-YEAR DIPLOMA PROGRAM



The Civil/CAD Technology (Co-op) is a three-year diploma program designed to provide students with career training in a wide variety of civil technology areas, including design and construction engineering, environmental protection, geomatics, municipal and structural technologies, as well as Computer Assisted Design (CAD) technology areas such as in building design and mechanical systems and manufacturing design.

The Civil/CAD Technology (Co-op) Program at the University College of the North is a joint program offered in partnership with Red River College. Students will develop generic core competencies in the first year of the program, which will allow them to continue in a variety of specific program options. Students are able to complete the first year of the Civil/CAD Technology Program with University College of the North and then complete the remainder of their program on-site at Red River College.

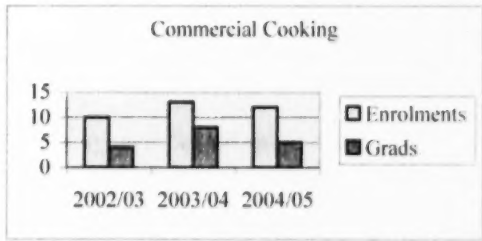
CIVIL/CAD TECHNICIAN CERTIFICATE

One-year certificate program

The Civil/CAD Technician Certificate program is a one-year certificate program designed to provide students with generic entry-level skills in Civil/CAD Technology. Students may exit the Civil/CAD Technology (Co-op) program with a Civil/CAD certificate from University College of the North by taking a 180-hour (over a 6 week period) intense Laboratory Training course in place of Co-op Work Placement at the end of the first year of Civil/CAD Technology (Co-op).

COMMERCIAL COOKING

One-year certificate program

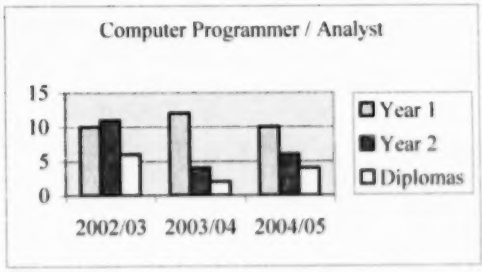


This 40-week program is designed to provide students with the knowledge and skills to be eligible for the first level of an Apprenticeship in Commercial Cooking and prepare the student for employment in this field. The students will be working and preparing foods in the University College's cafeteria. Each course within the program will have curriculum related to occupational safety and health, and both theory and practical components of the program will emphasize knowledge and practices for a safe workplace.

COMPUTER PROGRAMMER/ANALYST

Two-year diploma program

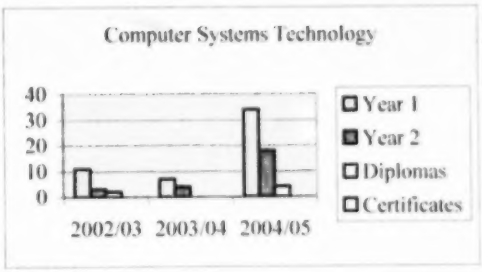
The Computer Programmer/Analyst program is a two-year diploma program designed to develop proficiency in computer programming and systems analysis. The purpose of this program is to provide students with training in problem recognition, analysis and solutions as applied to business data processing. The graduate will be familiar with a variety of computer languages and the fundamental principles of business and advanced topics in data processing.



COMPUTER SYSTEMS TECHNOLOGY

Two-year diploma program

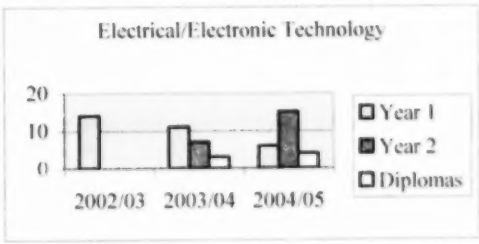
As business, industry and the public sector become increasingly computerized, the importance of having people who are well-trained to design, troubleshoot and maintain various kinds of computer systems also increases. The two-year Computer Systems Technology diploma program will train students to provide optimum service in modern computerized office environments.



ELECTRICAL/ELECTRONIC TECHNOLOGY

Two-year diploma program

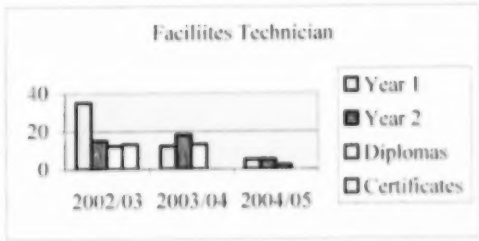
The Electrical/Electronic Technology two-year program is designed to give graduates the skills and knowledge required by today's rapidly expanding technical field of Electronics and Electrical Technology. Graduates will be able to design, construct, troubleshoot and maintain a wide variety of electrical and electronic systems.



FACILITIES TECHNICIAN

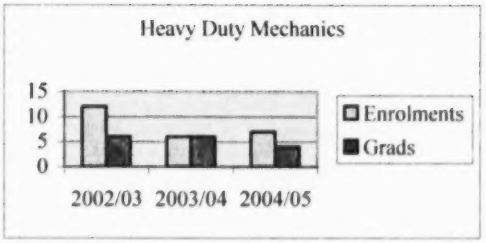
Two-year diploma program

The Facilities Technician two-year program will give students the skills necessary to manage, maintain, and operate a variety of facilities such as office buildings, arenas and schools. The program is available to those currently employed or seeking employment in the housing, construction or community service industry. Students may exit the program after one year with a Certificate in Facilities Basic Maintenance. Graduates of the two-year program will receive a Diploma in Facilities Management. Each course within the program will have curriculum related to occupational safety and health, and both theory and practical components of the program will emphasize knowledge and practices for a safe workplace.



Heavy Duty Mechanics

One-year certificate program

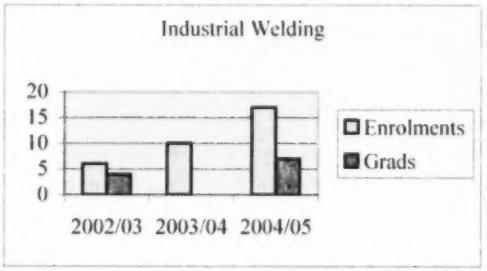


The Heavy Duty Mechanics one-year certificate program is designed to give students broad-based training in the heavy-duty mechanic field. The training provided emphasizes sound theoretical training to meet the challenges presented by the increasingly more complex designs found in today's on and off road trucks, as well as construction and forestry equipment. Fundamental skills of the trade are reinforced through exposure to practical applications. Other areas of program include computer applications and business management skills. Each course within the program will have curriculum related to occupational safety and health, and both theory and practical components of the program will emphasize knowledge and practices for a safe workplace.

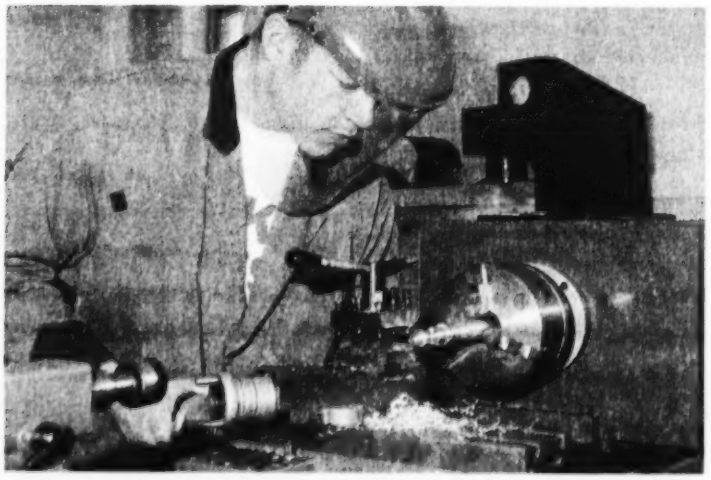
The program is designed to develop the students' work attitudes and standard of craftsmanship, problem-solving skills, and personal pride in order to prepare them for employment in the heavy equipment field. This program receives accreditation for Level 1 in-class training of this apprenticeship trade.

Industrial Welding

One-year certificate program



The Industrial Welding one-year certificate program is designed to teach the student the skills to become employed as a welding operator, welder's helper or an apprentice. This program is heavily oriented towards hands-on experience. The practical portion of the program includes arc welding, oxyacetylene welding, brazing, G.M.A.W. and G.T.A.W. and arc-air. The fundamentals of proper tool and equipment usage are also covered. Each course within the program will have curriculum related to occupational safety and health, and both theory and practical components of the program will emphasize knowledge and practices for a safe workplace.



University College
OF THE NORTH
Apprenticeship Programs

CARPENTRY

The Carpentry program provides occupational skills, form work, framing, exterior and interior installations and is delivered in four levels as per the apprenticeship curriculum

INDUSTRIAL ELECTRICAL

Industrial electrical apprentices study and practice electrical and electronic theory and analysis, electrical code requirements, industrial wiring methods, controls and instrumentation, and the use of sophisticated equipment such as oscilloscopes and programmable logic controllers. The program is delivered in four levels as per the apprenticeship curriculum.

INDUSTRIAL MECHANIC/MILLWRIGHT

This program provides the graduate with the training required for entry into positions in Millwright and Maintenance operations. Students will develop an appreciation for the fundamentals of design, production, and repair of industrial products. They will learn and practice safe work habits and acquire knowledge of standard millwright repairs of belts, pulleys, bearings, and lubrication. Students will be applying their theoretical learning to diagnosing problems and making repairs. The program is delivered in four levels as per the apprenticeship curriculum.

High School Programs

POWER MECHANICS

Power Mechanics is a vocational credit program delivered at UCN for high school students. It consists of two parts: year one with courses in engine fundamentals, basic service, chassis and engine reconditioning and year two with courses in electrical systems, automotive electronics, fuel systems, drive trains, brake systems and automatic transmissions. Students obtain four high school credits in year one and six high school credits in year two.

University College
OF THE NORTH

Contract Training

UCN Contract Training responds to the specific needs of business, industry, education authorities, social service agencies, First Nations communities, and northern Manitoba communities. As the training is delivered as much as possible in the locations where it is needed, activities may take place at one of UCN's permanent delivery sites or at any other appropriate community or workplace setting.

Typically three types of programs and courses are delivered under contract: approved diploma and certificate programs normally offered at the Thompson or The Pas campuses, specifically tailored certificate programs offered in response to a client's expressed needs, and general interest credit and non-credit courses. Programs may be delivered as full-time or part-time day programs, or as Continuing Education offerings.

General Studies

The Adult Education, College Preparation, Preparation for Health Careers, Preparation for Technology and Mature High School diploma programs are flexible and designed to meet the individual needs of students who require upgrading for the future school and employment opportunities. The length of time required to finish the program depends upon the entry-level skills and the level of exit prerequisites required for future academic or work-related goals. These programs are designed for students to obtain the prerequisite academic courses for entry into further post-secondary education or specific courses required for specialized employment. Students may also apply the adult education credits earned through Adult Education toward a Mature Student diploma. These courses are offered at campuses in The Pas and Thompson and may be delivered at UCN's Regional Centres or other locations on a contract basis

University College
OF THE NORTH

Enrolment Summary 2004-2005

MAIN CAMPUSES

Programs	*Yr. 1 enrolment*	*Yr. 2 enrolment*	*Yr. 3 enrolment*	*Yr. 4 enrolment*	*Total enrolment*	*Female*	*Aboriginal*	*Metis*	*Certificate (part prog)*	*Graduates*
Administrative Assistant, The Pas	12	4	-	-	16	16	12	4	-	3
Basic Electrical, The Pas	11	-	-	-	11	0	3	2	-	8
Bachelor of Nursing, The Pas	19	18	23	2	62	57	17	7	-	1
Bachelor of Nursing, Thompson	20	27	17	10	74	72	38	2	-	10
Business Administration, The Pas	30	15	-	-	45	32	23	8	-	7
Business Administration, Thompson	25	13	-	-	38	27	30	1	-	3
Carpentry / Woodworking, The Pas	9	-	-	-	9	0	8	0	-	4
Chemical Engineering Technology, The Pas	4	5	-	-	9	2	2	2	-	4
Civil/CAD Technology, Thompson	5	-	-	-	5	1	4	1	-	1
Commercial Cooking, The Pas	11	-	-	-	11	4	7	0	-	4
Commercial Cooking Aide, The Pas	1	-	-	-	1	0	1	0	-	1
Computer Programmer/Analyst, The Pas	10	6	-	-	16	10	6	2	-	4
Computer Systems Technology, Thompson	9	17	-	-	26	13	21	2	-	4
Computerized Business Applications, Thompson	22	-	-	-	22	22	16	0	-	11
Computerized Business Skills, The Pas	10	-	-	-	10	10	7	3	-	6
Dental Assisting, The Pas	19	-	-	-	19	19	5	3	-	10
Early Childhood Education, The Pas	11	-	-	-	11	10	8	0	-	0
Early Childhood Education, Thompson	29	-	-	-	29	29	19	3	-	0
Ecotourism, The Pas	3	1	-	-	4	3	3	0	-	0
Electronic/Electrical Technology, Thompson	6	15	-	-	21	4	7	4	-	4
Facilities Technician, Thompson	12	5	-	-	17	0	9	1	7	2
Health Care Aide, The Pas	10	-	-	-	10	9	4	2	-	10
Health Care Aide, Thompson	1	-	-	-	1	1	1	0	-	1
Health Education Access, Thompson	13	-	-	-	13	9	13	0	-	0
Heavy Duty Mechanics, The Pas	7	-	-	-	7	0	4	2	-	4
Industrial Welding, The Pas	17	-	-	-	17	1	2	5	-	7
Law Enforcement, The Pas	20	-	-	-	20	9	12	4	-	9
Natural Resources Management Technology, The Pas	19	19	-	-	38	6	6	7	-	11
Restorative Justice, The Pas	11	-	-	-	11	9	8	3	-	0
Transition Year, The Pas	6	-	-	-	6	3	6	0	-	1
Transition Year , Thompson	12	-	-	-	12	9	12	0	-	0
Totals	**394**	**145**	**40**	**12**	**591**	**387**	**314**	**68**	**7**	**130**

University College
OF THE NORTH

REGIONAL CENTRES

Programs	Yr. 1 enrolment	Yr. 2 enrolment	Yr. 3 enrolment	Yr. 4 enrolment	Total enrolment	Female	Aboriginal	Métis	Certificate (part.prog)	Graduates
Administrative Assistant, Cross Lake	17	0	-	-	17	14	17	0	-	0
Automotive Technician, Norway House	12	-	-	-	12	0	12	0	-	10
Basic Electrical, Cross Lake	10	-	-	-	10	0	10	0	-	4
Business Administration, Flin Flon	13	3	-	-	16	14	3	2	2	1
Business Administration, Norway House	20	1	-	-	21	16	20	0	-	0
Computer Systems Technology, Split Lake	13	1	-	-	14	6	14	0	-	0
Computer Systems Technology, St Theresa	12	-	-	-	12	5	12	0	-	0
Health Care Aide, Churchill	1	-	-	-	1	1	1	0	-	1
Health Care Aide, Sapotaweyak	12	-	-	-	12	11	10	0	-	0
Health Care Aide, St Theresa Point	16	-	-	-	16	15	16	0	-	13
Health Care Aide, Swan River	13	-	-	-	13	13	0	3	-	12
Heavy Duty Mechanics, Churchill	5	-	-	-	5	1	1	2	-	3
Small Motor Repair, Cross Lake	13	-	-	-	13	0	13	0	-	8
Transition Year, Norway House	15	-	-	-	15	10	15	0	-	0
Transition Year, Split Lake	18	-	-	-	18	10	18	0	-	0
Totals Regional Centre	**190**	**5**	**0**	**0**	**195**	**116**	**162**	**7**	**2**	**52**

General Studies

General Studies, Churchill	2
General Studies, Cross Lake	22
General Studies, Easterville	25
General Studies, Flin Flon	49
General Studies, Oxford House	2
General Studies, Pukatawagan	13
General Studies, Split Lake	27
General Studies, The Pas	108
General Studies, Thompson	195
Total General Studies (Note 1)	**443**

Apprenticeship Programs

Carpentry , The Pas	13
Carpentry, Thompson	30
Industrial Electrical , The Pas	27
Industrial Mechanic/Millwright, The Pas	97
Total Apprenticeship Levels (Note 2)	**167**

High School Programs

Power Mechanics, Flin Flon	29
Power Mechanics, The Pas	20
Recreation Leadership, Cranberry Portage	26
Recreation Leadership, Flin Flon	53
Total High School Programs (Note 2)	**128**

Distance Education Programs

BADGDE (in partnership with ACC)	**23**

CONTRACT TRAINING

Programs	
Building Construction, Flin Flon	30
Business Communication, The Pas	17
Constructive Discipline, The Pas	7
Dental Assisting, The Pas	1
Early Childhood Education, Norway House	13
Early Childhood Education, Pukatawagan	11
Educational Assistant, Moose Lake	1
Educational Assistant, The Pas	11
Educational Rehabilitation, Gimli	21
Educational Rehabilitation, Thompson	26
First Aid, Cross Lake	14
General Studies, Various Locations	169
Health Care Aide, Cross Lake	25
Health Care Aide, Flin Flon	11
Life Stages, Thompson	47
Management Studies, The Pas	15
School Bus Training, Nelson House	5
School Bus Training, The Pas	2
Security Guard Training , Pukatawagan	15
Truck Driver Training, Lynn Lake	3
Truck Driver Training, The Pas	6
Water Treatment & Distribution, Flin Flon	17
Wilderness Safety Training, The Pas	9
Total Contract Training	**476**

CONTINUING EDUCATION

Programs

Applied Counseling Skills, Flin Flon	10
Applied Counseling Skills, Swan River	14
Applied Counseling Skills, The Pas	6
Applied Counseling Skills, Thompson	4
Certificate in Comp Apps, Flin Flon	4
Educational Assistant, Churchill	5
Educational Assistant, Flin Flon	18
Educational Assistant, Moose Lake	12
Educational Assistant, Swan River	1
Educational Assistant, The Pas	23
Educational Assistant, Thompson	2
General Studies, Churchill	18
General Studies, Gilliam	1
General Studies, Norway House	30
General Studies, Pukatawagan	1
General Studies, Swan River	1
General Studies, Thompson	130
General Studies, The Pas	204
Wilderness Training, The Pas	1
Total Part Time Studies	**485**

Notes:

1. This category includes all preparatory programs.
2. Apprenticeship and High School programs fall under the Trades and Technology Department. Because these programs are shorter than college certificate and diploma programs, student numbers are measured differently and it is not appropriate to include enrolments in program totals. Enrolments are listed separately below

Enrolment (each student in each level is counted as one student)

University College
OF THE NORTH

Communities

The Pas Campus
7th and Charlebois
P.O.Box 3000
The Pas, MB R9A 1M7
(204) 627-8500
Fax: (204) 623-4831

Thompson Campus
504 Princeton Drive
Thompson, MB R8N 0A5
(204) 677-6450
Fax: (204) 677-6439

Flin Flon Regional Centre
100 Highway 10A
Flin Flon, MB R8A 0C0
(204) 687-1560
Fax: (204) 687-8558

Churchill Regional Centre
59 Hudson Square
Churchill, MB R0B 0E0
(204) 675-2974
(204) 675-2971

Swan River Regional Centre
P.O.Box 5000 - SVRSS
Swan River, MB R0L 1Z0
(204) 734-4511
Fax: (204) 734-3855

Pimicikamak Regional Centre
Cross Lake, MB
R0B 0J0
(204) 676-2777
Fax: (204) 676-3981

Tatataskwayak Regional Centre
General Delivery
Split Lake, MB R0B 1P0
(204) 342-2621
Fax: (204) 342-2997

Chemawawin Regional Centre
Box 174
Easterville, MB R0C 0V0
(204) 329-2108
Fax: (204) 329-2099

Nisichawayasihk Regional Centre
General Delivery
Nelson House, MB R0B 1A0
(204) 484-2332

Opaskwayak Cree Nation Office
Otineka Mall
(204) 627-8675

Mathias Colomb Cree Nation Regional Centre (Pukatawagan)
Box 135
Pukatawagan, MB R0B 1G0
(204) 553-2089
Fax: (204) 553-2419

St. Theresa Point Regional Centre
Box 260
St Theresa Point MB R0B 1J0
(204) 462-9641 or 462-9588
Fax: (204) 462-9136

Norway House Regional Centre
c/o Education and Training and Culture Centre
Box 250
Norway House, MB R0B1B0
(204) 359-6296
Fax: (204) 359-6262

1-866-627-8500 The Pas
1-866-677-6450 Thompson

http://www.ucn.ca